



TEO/DAC
BRINKS
HOFFER
GILSON
& LIONE

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Patent Ext., Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:
Date: 12/13/06 Name: Gustavo Siller, Jr. Signature: [Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: YODA, Mitsumasa

Appln. No.: 10/614,544

Filed: July 7, 2003

For: TELEVISION TUNER SUITABLE FOR
DEMODULATION OF BOTH ANALOG
SIGNALS AND DIGITAL SIGNALS

Examiner: Natnael, P.M.

Art Unit: 2622

Attorney Docket No: 9281-4583 (S US02118)

Mail Stop Patent Ext.
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached are:

- ☒ Transmittal Letter (in duplicate); Request for Reconsideration of Patent Term Adjustment (in duplicate) with attached Appendix A and B.
- ☒ Return Receipt Postcard

Fee calculation:

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

Fee payment:

- ☐ A check in the amount of \$_____ for the Petition fee is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____ . A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date

12/13/06

Gustavo Siller, Jr. (Reg. No. 32,305)

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:



Mail Stop Patent Ext.
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
on 12/13/06
Date of Deposit

Gustavo Siller, Jr. Reg. No. 32,305

Name of Applicant, assignee or
Registered Representative

Signature

12/13/06
Date of Signature

Our Case No. 9281-4583
Client's Reference No. S US02118

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mitsumasa Yoda

Serial No. 10/614,544

Filing Date: July 7, 2003

For: TELEVISION TUNER SUITABLE FOR
DEMODULATION OF BOTH ANALOG
SIGNALS AND DIGITAL SIGNALS

)
)
)
) Examiner: Paulos M. Natnael
)
) Group Art Unit No. 2622
)
)
)
)

REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT

Mail Stop Patent Ext
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

12/22/2006 CNEGA2 00000001 231925 10614544
01 FC:1455 200.00 DA

The Patent Application Information Retrieval (PAIR) system and the notice of allowance both indicate a patent term adjustment that was calculated by the U.S. Patent

office pursuant to 37 C.F.R. 1.701 of 576 days. A copy of Notice of Allowance for the present application is included herewith as Appendix A and the Patent Application Information Retrieval (PAIR) system Patent Term Adjustment History is attached as Appendix B.

Applicant's Attorney believes that the patent term adjustment should be 678 days. For the reasons stated herein, reconsideration of the patent term adjustment is respectfully requested pursuant to 37 C.F.R. 1.705(b). Please charge the petition fee pursuant to 37 C.F.R. § 1.18(e) to Deposit Account No. 23-1925. Please charge any additional fee required or credit for any excess fee paid to Deposit Account No. 23-1925. A duplicate copy of this Petition is attached.

The present application is not subject to a terminal disclaimer. In addition, there were no circumstances during the prosecution of the application resulting in the notice of allowance that constitute a failure of the Applicant to engage in reasonable efforts to conclude processing or examination of the present application as set forth in 37 C.F.R. §1.704.

Period of adjustment pursuant to 37 C.F.R. § 1.703

The period of adjustment pursuant to 37 C.F.R. § 1.703(a)(1) is the number of days in the period beginning on the day ("the 14 month date") after that date that is fourteen months after the date on which the application was filed pursuant to 35 U.S.C. § 111(a), or fulfilled the requirements pursuant to 35 U.S.C. § 371, and ending on the date of mailing or either an action pursuant to 35 U.S.C. § 132 or a notice of allowance pursuant to 35 U.S.C. § 151, whichever comes first.

Applicant's Attorney agrees that the difference between the 14 month date and the date of mailing of the first action on merits is 576 days.

The period of adjustment pursuant to 37 C.F.R. § 1.703(b) is the number of days in the period beginning on the day ("the 3 year date") after the date that is three years after the date on which the application was filed pursuant to 35 U.S.C. § 111(a) or fulfilled the requirements pursuant to 35 U.S.C. § 371.

The present application was filed on July 7, 2003. The 3 year date specified in 37 C.F.R. § 1.703(b) is July 7, 2006. The PTO issued a patent for the present application on October 17, 2006. The difference between the 3 year date and the date of issue of the patent is 102 days.

Reduction in Period of Adjustment pursuant to 37 C.F.R. § 1.704(b)

Pursuant to 37 C.F.R. § 1.704(b), the period of adjustment shall be reduced by the number of days, if any, beginning on the day after the date (the 3 month date) that is three months after the date of mailing or transmission of an Office communication notifying the applicant of a rejection, objection, etc., and ending on the date a corresponding reply was filed.

Applicant agrees that 0 days should be reduced from the total patent term adjustment.

Total Patent Term Adjustment

For the present application, the total patent term adjustment pursuant to 37 C.F.R. § 1.703(f) is the period of adjustment pursuant to 37 C.F.R. § 1.703 reduced by any delays

pursuant to 37 C.F.R. § 1.704. Thus, according to our calculations, we believe that the patent term adjustment should be at least $(576+102)$ days - (0) days = 678 days.

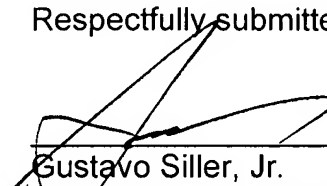
It is respectfully asserted that the patent term adjustment determined by the U.S. Patent and Trademark Office for the present application may not be correct. Accordingly, Applicant's Attorney respectfully requests the U.S. Patent and Trademark Office to reconsider, and make revisions to the PAIR system Patent Term Adjustment History in view of the previous remarks. In addition, it is respectfully requested that the patent term adjustment be re-calculated by the U.S. Patent and Trademark Office in view of the above remarks. Office personnel are invited to contact the undersigned attorney for the Applicant's Attorney via telephone if such communication would be beneficial in fulfilling this request.

Conclusion

For at least the reasons presented above, the Applicant respectfully submits that the pending claims are in condition for allowance.

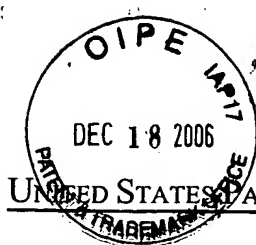
The Examiner is respectfully requested to contact the undersigned in the event that a telephone interview would expedite consideration of the application.

Respectfully submitted,



Gustavo Siller, Jr.
Registration No. 32,305
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

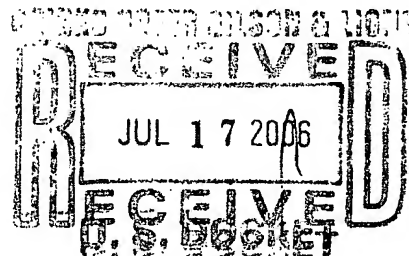


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 07/11/2006
Brinks Hofer Gilson & Lione
P.O. Box 10395
Chicago, IL 60610



EXAMINER	
NATNAEL, PAULOS M	
ART UNIT	PAPER NUMBER

2622
DATE MAILED: 07/11/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/614,544 07/07/2003 Mitsumasa Yoda 9281-4583 5812

TITLE OF INVENTION: TELEVISION TUNER SUITABLE FOR DEMODULATION OF BOTH ANALOG SIGNALS AND DIGITAL SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/11/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

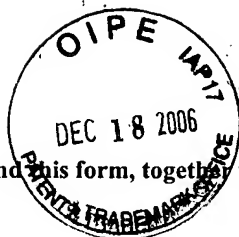
A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or **Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

07/11/2006

Brinks Hofer Gilson & Lione
P.O. Box 10395
Chicago, IL 60610

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/614,544

07/07/2003

Mitsumasa Yoda

9281-4583

5812

TITLE OF INVENTION: TELEVISION TUNER SUITABLE FOR DEMODULATION OF BOTH ANALOG SIGNALS AND DIGITAL SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/11/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
NATNAEL, PAULO M	2622	348-731000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1	_____
2	_____
3	_____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

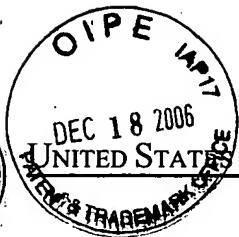
Date _____

Typed or printed name _____

Registration No. _____

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/614,544	07/07/2003	Mitsumasa Yoda	9281-4583	5812

EXAMINER	
NATNAEL, PAULOS M	

ART UNIT	PAPER NUMBER
2622	

DATE MAILED: 07/11/2006

7590 07/11/2006
Brinks Hofer Gilson & Lione
P.O. Box 10395
Chicago, IL 60610

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 576 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 576 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

APPENDIX B

Search results as of: 11-30-2006::10:31:36 E.T.

Patent Term Adjustment

Filing or 371(c) Date:	07-07-2003	USPTO Delay (PTO) Delay (days):	576
Issue Date of Patent:	10-17-2006	Three Years:	-
Pre-Issue Petitions (days):	+0	Applicant Delay (APPL) Delay (days):	0
Post-Issue Petitions (days):	+0	Total Patent Term Adjustment (days):	576
USPTO Adjustment(days):	+0	Explanation Of Calculations	

Patent Term Adjustment History

Date	Contents Description	PTO(Days)	APPL(Days)
09-27-2006	PTA 36 Months		
10-17-2006	Patent Issue Date Used in PTA Calculation		
09-11-2006	Application Is Considered Ready for Issue		
09-06-2006	Issue Fee Payment Verified		
09-06-2006	Issue Fee Payment Received		
07-11-2006	Mail Notice of Allowance		
07-07-2006	Notice of Allowance Data Verification Completed		
06-28-2006	Date Forwarded to Examiner		
06-26-2006	Response after Non-Final Action		
04-06-2006	Mail Non-Final Rejection	576	
04-03-2006	Non-Final Rejection	⬆	
07-07-2003	Information Disclosure Statement considered	⬆	
12-23-2003	Information Disclosure Statement considered	⬆	
03-21-2006	Case Docketed to Examiner in GAU	⬆	
03-14-2006	Miscellaneous Incoming Letter	⬆	
02-22-2006	Case Docketed to Examiner in GAU	⬆	
02-22-2006	Case Docketed to Examiner in GAU	⬆	
04-21-2004	IFW TSS Processing by Tech Center Complete	⬆	
04-21-2004	Case Docketed to Examiner in GAU	⬆	
12-23-2003	Reference capture on IDS	⬆	
07-07-2003	Information Disclosure Statement (IDS) Filed	⬆	
07-07-2003	Claims PTO	⬆	
07-07-2003	Preliminary Amendment	⬆	
12-23-2003	Information Disclosure Statement (IDS) Filed	⬆	
10-09-2003	Application Return from OIPE	⬆	
10-09-2003	Application Is Now Complete	⬆	
10-09-2003	Application Return TO OIPE	⬆	
10-08-2003	Application Dispatched from OIPE	⬆	
10-09-2003	Application Is Now Complete	⬆	
09-17-2003	Cleared by OIPE CSR	⬆	
08-14-2003	IFW Scan & PACR Auto Security Review	⬆	
07-07-2003	Initial Exam Team nn	⬆	